

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Int'l application of:

Naohisa KASAKO, Shuji KONDO and Toru SUZUKI

Serial No: Not assigned

Filed: December 30, 2003

For: Remote Storage Disk Control Device and Method for Controlling the Same

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

14 sheet(s) of drawings ( formal  informal) is(are) enclosed.

50 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.

An assignment of the invention to HITACHI, LTD.  is enclosed  will follow.

An associate power of attorney  is enclosed  will follow.

Applicant claims small entity status. See 37 CFR 1.27.

Declaration and Power of Attorney  is enclosed  will follow.

A certified copy of Japanese Patent Application No. 2003-325082 filed September 17, 2003 from which priority is claimed under 35 U.S.C. § 119 will follow.

IDS enclosed ( with  reference(s)).

Preliminary Amendment is enclosed.

Application data sheet is enclosed. See 37 CFR 1.76.

Return postcard is enclosed.

## CALCULATION OF FEES

ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	29	-20	9	LG=\$18 SM=\$9	\$18	162	
B	INDEPENDENT CLAIMS FEE*	4	-3	1	LG=\$86 SM=\$43	\$86	86	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							248
D	MULTIPLE-DEPENDENT CLAIMS FEE							LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145      \$ 0
E	BASIC FEE							LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385      \$ 770
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 1018
G	ASSIGNMENT RECORDING FEE							\$ 40      \$ 40
*LIST INDEPENDENT CLAIMS 1, 9, 17 and 22.								

Please charge my Deposit Account No. 50-1314 the amount of \$ 1018.00. A copy of this letter is enclosed.

A check in the amount of \$ 0 to cover the filing fee is enclosed.

A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.

The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

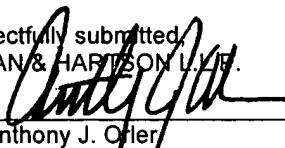
Any additional filing fees required under 37 C.F.R. 1.16

Any patent application processing fees under 37 C.F.R. 1.17

Date: December 30, 2003

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Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By: 

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Naohisa KASAKO et al.  
Serial No: Not assigned  
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Art Unit: Not assigned  
Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL  
"Express Mail" Mailing Label No. EV 324 111 698 US  
Date of Deposit: December 30, 2003

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- patent application (50 page(s) of specification; 29 claim(s); 1 page(s) of abstract)
- 14 sheet(s) of formal drawings
- executed Declaration and Power of Attorney
- assignment of the invention to HITACHI, LTD.
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

Date: December 30, 2003

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Reynaldo Gallardo  
Name of person mailing papers

  
Signature